Final Project for EDC 502 : Foundations of Curriculum

For my final project, I will be looking at the 5th grade mathematics curriculum (enVision Math), the NECAP Item Analysis Report for Grade 5 students in 2008-2009 at Mary E. Fogarty Elementary School, and the Grade 5 Mathematics Framework provided by the Providence School Department, in collaboration with the Charles A. Dana Center at the University of Texas at Austin.

In order to impact the students in my building, I will need to determine if the current curriculum is aligned to the state GLE’s and if it is rigorous. I will be analyzing the NECAP data in order to see how well the students performed and cross-referencing the test items to the current curriculum.

I will:

* Outline the concept covered
* Purpose of N&O Standard Strand (N&O 5-1)
* Review the curriculum Frame works/Pacing Guide (how often addressed)
* Identify an area of need
* Connect area of need to the corresponding GLE
* Identify specifiec lessons that match GLE
* Identify and analyze specific Released Items from NECAP
* Question alignment (chart from CPT)
* Develop lessons, interventions, modifications
* Develop plan for faculty involvement
* Plan for area-specific professional development
* Evaluate school/classroom assessments